

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (Currently Amended) A method of adjusting transmission power for base stations transmitting in macro-diversity in a mobile radio-communications system,  
wherein a reference transmission power for said adjustment is ~~signalled~~-signaled to each of said base stations together with an adjustment period, and  
wherein each of said base stations periodically adjusts its transmission power to said reference transmission power, at said adjustment period.
2. (Original) A method according to claim 1, wherein said periodically-performed adjustments are performed at predetermined instants.
- 3 (Original) A method according to claim 2, wherein the transmitted information is structured in the form of frames that are numbered using continuous increasing numbering, said adjustment period is expressed as a number N of frames, and said predetermined instants corresponds to frames numbered n (modulo N), where  $0 \leq n < N$ .

4. (Currently Amended) A method according to claim 1, wherein an updated value for the adjustment period can be signalled signaled.

5. (Currently Amended) A method according to claim 1, wherein an updated reference transmission power value can be signaled signalled.

6. (Currently Amended) A radio network controller, including, for adjusting transmission powers in base stations transmitting in macro-diversity in a mobile radio-communications system:

means for signaled signalling a reference transmission power value for said adjustment to each of said base stations, together with an adjustment period.

7. (Currently Amended) A radio network controller according to claim 6, comprising including:

means for signaled signalling an updated adjustment period value.

8. (Currently Amended) A radio network controller according to claim 6, comprising including:

means for signaled signalling an updated reference transmission power value.

9. (Original) A base station, including, for adjusting its transmission power when transmitting in macro-diversity in a mobile radio-communications system:

means for receiving a reference transmission power value for said adjustment, as transmitted by a radio network controller together with an adjustment period; and means for periodically adjusting its transmission power to said reference transmission power value, at said adjustment period.

10. (Original) A mobile radio-communications system, comprising means for performing a method according to claim 1.

11. (New) The base station according to claim 9, wherein said periodically-performed adjustments are performed at predetermined instants.

12. (New) The base station according to claim 11, wherein, the transmitted information is structured in form of frames that are numbered using continuous increasing numbering, said adjustment period is expressed as a number N of frames, and said predetermined instants corresponds to the frames numbered n (modulo N), where  $0 \leq n < N$ .